

Previous references

1914 .

File No 93-14

Serial Nos 9-13

(changed)

Later references

ml 93 14 14

— 20-8 15-15 B Dec 1915

— 236-158 9-13 B Aug 1916

preserve

GENERAL AND REVENUE SECRETARIAT

Serial Nos 9-13

Part B for February, 1915

SUBJECT

Chitaldrug Water Supply

Sl 9 From Dy Commr, Chitaldrug Dt No 298 D/M 1.15.
States that as the Vada Nimmamankhane & other wells in the Chitaldrug town have all dried up on account of failure of rains, the existing water sources will have to be improved at an estimated cost of Rs 2000 to tide over the impending water famine during the next hot weather & requests a grant of Rs 2000 from the State funds out of the special grant of one lakh of rupees for the improvement of water supply in villages, as the U R S 58 Chitaldrug M C C who have been pumping charges of about Rs 1000-47 1/2 already cannot have the charges.

Sl 10

From the Dy Commr of Mysore No 576 D/M 1.15
P. T.

... is copy of his letter No 515 of 15.1.15
to Dy. Comr. Chitaldrug Dt, stating
the initial cost of making temporary arrange-
ments for pumping water from sources outside
the Chitaldrug town as a precaution against
the water scarcity during the ensuing hot
weather is estimated at Rs 1200 for a period
of 8 months, and that necessary action will be
taken on receipt of the Dy. Comr's reply with
ref. to the financing of the scheme.

Telegram of 21.1.15 from the Dy. Comr, Chital-
drug Dt

In reply to this office telegram of
yesterday's date states that a special
meeting of the Chitaldrug M.C. will be held
on 1.2.1915 and that modified proposals will
be submitted the same day regarding averting
the present water scarcity in the town.

11 From Dy. Comr, Chitaldrug Dt No 321
of 24.1.1915

Subd a copy of the props of the Chital-
drug Town M.C. of 24.1.1915 resolving (1) that
the sum of Rs 3000/- applied for the Dy. Comr does
not admit contravention (2) that with reference to the
estimate of the Engr. Engr, Southern Circle, the Working
Charges Engrs. Engrs Rs 1200/- should be borne by the
M.C. of that the Capital cost of Rs 3800/- including
cost of engine & pump, should be borne by the Govt
& the M.C. in equal shares if the Govt will not
bear the entire cost (3) that the project for
installing small Filter Plant may be postponed.

12 From the Ch. Engr, No 975 of 28.1.1915

Submits for early orders a project costing
Rs 6000 + Rs 1200 W.C. for 8 months for all curbing
the present scarcity in the town Chitaldrug.

13 To Ch. Engr, Dy. Comr, Chitaldrug Dt, Compt.
Engrs. P.W. Dept. G.P. No. 6031-4 of 8.2.1915

Govt approval of both the schemes submitted by the
Dy. Comr & Ch. Engr & sanction of the Govt.

GENERAL AND REVENUE SECRETARIAT

ml)

NOTES

File No

934

FILE HEADING

to but adding water supply

From

The Deputy Comt Chitauring St

No 298 Dated 11 / 15 Received 13 / 15

Diary No 4870

Enclos

Spare Copies

Serial No 9

BRIEF ABSTRACT OF LETTER

States that as the Vadda, Jummamankkare & other wells in the Chitauring town have all dried up on account of failure of rains, the existing water sources will have to be improved at an estimated cost of Rs 3000/- to tide over the impending ^{water} famine during the next hot weather & requests for a grant of Rs 3000/- from the State funds out of the special grant

NOTES AND ORDERS

of one lakh of rupees for the improvement of water supply in villages, as the Chitauring ml Council who have met pumping charges of about Rs 1000/- already can not bear the cost further

NOTES—First Sheet.

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2. Under the (D) (no contributions) in the current year's State Budget a sum of Rs 10,915/- is provided for water supply to Chikabaling. The question of augmenting the water supply of the town is under consideration in the P.W.D. Under the same head a lakh of Rupees has been provided as a grant-in-aid for water wells in villages of the State. The Deputy Commr. of Chikabaling has applied for an allotment of Rs 15,000/- for his 5th & 6th wards. Aspects of the case will have to await similar applications called for from other parts. Out of the special allotment a grant, i.e. of Rs 3,000/- is allocated to the Chikabaling town as a special case.

3. The Relief Engineer who was requested to state the action taken in the matter of water supply of the town has reported that the Superintending Engineer has been instructed to inspect

see letter (u)

paper under dist. al

D 4205 T

Serial
No

paper used enclosed

the town & in consultation
with the Deputy Commr propose
measures necessary to tide over
the present unfavorable season
4 If approved a copy of the
Deputy Commr's letter may be
forwarded to the Chief Engineer
or to avoid delay the file itself
referred to that officer unofficially
with a request that separate
proposals may be submitted early
with regard to

(1) meeting the impending
water famine

(2) improving the water supply
of the town permanently

5

Subd for orders

Ds 61

6

A reference to the
13/11/15 Chief Engineer might involve
13/11/15 delay. The D.C. ^{says} that the present
proposal is independent of the
Seener Honda Well project, and that tho'
the D.S.W. may pump water from the
Seener Honda Well to certain parts of the
town, & deepening of ^{channel} the Vadon &
Kammanbhar, & it would be still
necessary from my personal knowledge.

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of the place, I may say this is a fact

7 The Vaddu & Kaman-bhavi are situated in the highest parts of the town, and the existing pipe system is connected with them, so that water can be ^{easily} pumped into them ^{with a hand pump} and supplied to by gravitation to all parts of the town. The Seener Honda Well is some 50 or 60 feet below the town, and a power-worked plant would be necessary to pump up water to such a height, besides, it may not be possible to utilize the existing pipes to supply water because they all slope towards the well. When & if the Seener Honda Well is found on test to contain an inexhaustible source of supply, a colony may be constructed at a sufficiently high level & the existing pipes may be re-aligned. All this will take time.

8 In the meanwhile to tide over the present difficulty, the improvement of the Vaddu & ~~well~~ Kaman-bhavi and the purchase of another hand-pump to replace the existing use-less pump are very useful.

9 The proposal of the Dy Commr therefor be sanctioned.

Serial
No

10 As regards the source from which the cost may be met, if there should be any objection to meet it from the allotment of one lakh, on the ground that this is intended for villages and non-municipal areas, it may be sanctioned for the present out of the grant of about Rs 9000, promised as a gift by Govt to the Municipality on account of the installation of filter (Vide fo 11848-51/Ml 109-11 dated 25-5-14). This work cannot be taken up this year for obvious reasons and if the Seamer Honda Well project should be a success, the installation may be perfectly unnecessary, or the cost may be considerably reduced. We may consider all this later on. In the meanwhile, as the provⁿ made for filters will lapse, it may be utilized in the proposed manner if a special grant from the one lakh allotment could be made.

By Secy)

11 The following communication from the
Ch Engr since received is submitted

10 To the From the Ch Engr of Mysore No. 8/15

70
4475 6

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Forward a copy of his letter No 515 of 15/1/1915 addressed to the Dy Commr, Chitalpoo Dist, stating that the initial cost of making temporary arrangements for pumping water from the Seemee Konda to the Chitalpoo Town as a precaution against the water scarcity during the ensuing hot weather is estimated at Rs 6000 & the working charge, at Rs 1200/ for a period of 8 months, and that necessary action will be taken on receipt of the Dy Commr's reply with reference to the financing of the Scheme.

H/K 70 12 A further reference from the 18/1/1915 Dy Commissioner may be awaited. Details of the Superintending Engineer's proposals are not known.
Dy Secy)

Am
18/1-

13 Please send a line to the Dy Commr to ask him whether any modified proposals will be submitted by him & if so, when

Am
18/1/15

14 Attended to (Visit next sheet for ¹⁹¹⁵ Del 7)
H/K 123
15

ml 93-14

7

GRS 13]

Routine Notes

[To be used only for notes, requisitions, etc, not intended for permanent record]

"
To Deputy Commissioner,
Chitaldroog

Your letter 298. Chief
Engineers letter 515 to you
Will modified pro
posals regarding present
Water Scarcity Chital-
droog. You be submitted
in light of latter letter
of 30 When

Deputy Secretary

May a telegram be sent
as above be sent

~~Amos~~

19 1 1915 22 please
@ once
19 1

An ordinary telegram
has been dispatched at
12.15 to Cash Section
at 1 20 P.M. for
dispatch #1270

NB—Should routine notes be written on small slips
the notes must be copied or slips pasted on
this form

8

INDIAN TELEGRAPHS

NOTICE				Charges to pay		
Do not pay any inquiry made respecting this Telegram <i>HV 92</i>				Rs	As	
as (Office of Origin) <i>drop 20</i>				Date <i>20</i>	Hour <i>11</i>	Minute <i>20</i>
				Service Instructions <i>24547</i>		Recd here at <i>14H 30</i>

Deputy Secretary General
and revenue Secretariat
Bangalore

social municipal meeting will
held on Sunday
twentyfourth instant modified
posals will be sent

N.P. - The name of the person if telegraphed is written after the text.

Landed in at (Off co of Origin)	Date	Hour	Minute	Service Instructions	Notes

Read here at



(2)

Same day Deputy Commissioner

21 P — The name of the reader if telegraphed is written after the text.

4547 9
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Telegram of 20 1 1915 from the
Dy Commr, Chitaldroog District
In reply to this Office Telegram
of yesterday's date states that a special
meeting of the ^{Chitaldroog} Ml cl will be held
on 24 1 1915 and that modified
proposals will be subd the same
day regarding averting the present
water scarcity in the town

15 Subd for perusal

HK 70 16 Dy Secy)
20 1 1915done
24 1Bao

17 sub member

see

24/1 done

to
24/1/15
done
24 1

HK

11 Fr Dy Commr, Chitaldroog District
no 321 of 24 1 1915

Subts a copy of the prop of the
Chitaldroog Town Ml cl of 24 1 1915
resolving (1) that the sum of Rs 3 x /
applied for by the Dy Commr does not admit
of curtailment, (2) that, with reference
to

465/10

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to the estimate of the Supg Engr,
Southern Circle, that the working
charges amounting to Rs 1,200/ should
be borne by the Ml cl & that and
of the Capital cost of Rs 3,800, excluding
the cost of engine & pump, as much
should be borne by the Govt & the
Ml cl in equal shares if the Govt
will not bear the entire cost, & (3)
that the project for installing Jewell
Fulton plant may be postponed

18 The Scheme for wh the Dy Comm
has applied for a State grant of
Rs 3,000/ is independent of that
suggested by the Supg Engr,
Southern Circle. As regards the
latter we may expect to hear
from the Ch Engr very shortly
viz within a week. Also for orders

HMK 70 Jmslko

25 / 1915

19 Attention is respectfully
called to paras 6-10 of the
notes. The deepening and cleaning
of the Kaman Shave & Vaddie and the
purchase of a new hand pump are
independent of the Superintending
Engineer's proposals, the details of which

4652

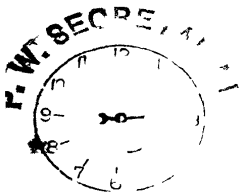
R S 12]

General and Revenue
Secretariat

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informally obtained
the Chief Engineer
by Case-worker
Kishore, whom I put
up (Flag P), but
want the whole letter
"The more the work
may be awarded &
call for copy of it
suggested in para 1,
26/1



27 JAN 1914

OP 131 26-6-1

NOTE—Contn. sheet

are not still known* This is the best
time for cleaning and deepening the
wells in question So the D.C.'s proposals
may be sanctioned

The Source is pointed out
in para 10 of the Notes Para 3 of the Resolution
of the Municipal Council would
seem to indicate that this Source may be
drawn upon if no other is available

As regards the proposals of the
Supt. Engineer, para 2 of the Resolution
which deals with it is unintelligible
without Copy of the Superintending Engineer's
letter to the Chief Engineer. Either the
Chief Engineer & the Dy. Commr may be
requested to send up a Copy of it, and
on its receipt orders may be passed
on the Subject
(Dy Secy)

MSR
26/1

The enclosed copy of the
Chief Engineer for forwarding of your
on the present proposals of the Dy. Commr
The file may kindly be returned by tomorrow
as the question is very urgent

26 / 15 — Pithy & D. Saml
App. Dy. Secretary
11/14

G R S 10]

General and Revenue
Secretariat

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14/11/14
1915

on off 24/1/15 to 27/1/15
Dated the 27th January
1915
(5) SL 12 in this file.

23 In this connection a reference is invited to this office No. 975 dated the 28th January 1915, with which is forwarded a copy of Superintending Engineer's letter referred to above.

24 The Superintending Engineer who has visited the locality is of opinion that it is advisable to deepen the existing wells and also to clear the bondas of silt.

25 An additional Seenir Honda by the side of the existing one. In case the estimate for purchasing and erecting the power pump is going to be sanctioned the purchase of a hand pump seems unnecessary. The estimate of Rs 3,000 submitted by the Deputy Commissioner may be accordingly reduced to Rs(3,000 - 1,940) 1,060 by the omission of the items (4) & (5) noted in paragraph 3 of his letter No.298 dated the 11th instant.

Ranjan Prasad Sanyal
Chief Engineer of Mysore.

V.W.S.

NOTE—Contn sheet

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13

Serial
No
12

From the Chief Engineer of Mysore

No 975 of 28 1 1915

Submits- for early orders a project
fosting Rs 6000 + Rs 1200 w c for 8 mths,
for alleviating the present scarcity
in the town of Chitaldroog

26 The project received from the
Ch Engr provides for pumping
& filling a battery of wrought iron
tanks placed on the Govt tracks at
'South Gate' which is the central
place & distributing water from there.

The cost which is estimated ^{at Rs 6,000} is made
up of the following

	Rs
(i) Cost of oil Engine & pump	2,200
(ii) Wrought iron galvanised tanks	450
(iii) 5" Steel pipes (1500 ft)	1,900
(iv) 4" Taylori meter	300
(v) Erection of shed machinery,	
Cart hire, Railway fare	1,150
Total of Rs 1160	3,800
Grand Total	6,000

The working charges for 8 mths

@ Rs 150 a month amounts to Rs 1200

27 The Ch Engr It is said that the
engine & pump are available and they
can be lent to the Ml cl

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28 The Ml Cl pray that a moiety of Rs 3,800 of the initial cost may be borne by Govt. In case the Govt are unwilling to meet this charge, the Ml Cl agree to bear the whole of it and the working expenses.

29. The Dy Comm has applied for a State grant of Rs 3,000 (from the provision of one lakh for sinking wells in Villages) for the following purposes

(i) Removing silt & deepening existing wells	Rs 840
--	--------

(ii) Sinking a well in the Wodan	220
	1,060

(iii) Hand pump	500
(iv) Pumping charges	1440
Total	3000

30 The Bk Engr in his unoffl note on page 9 states that in case the P & D estimate is sanctioned the grant to the Dy Comm may be limited to Rs 1,060 required for removing silt, deepening existing wells & for sinking a well in the Wodan

31 The Supt Engr in the concluding para of his letter suggests the advisability

Ml 9. para:

para 25 Supt Engr

Z

NOTE—Contn sheet

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of clearing the handas in the neighbourhood of Silt at once & sinking more additional well at Seenu Honda to meet the Critical Situation. Perhaps this suggestion has is receiving the attention of the local authorities
32 Subd for orders

HK 50 33 The following are the 29 1 1915 proposals put forward (1) to tide over the present difficulty, (2) to ^{avert} provide for the impending water famine during next summer & (3) to collect data for formulating a Scheme of permanent improvement

34 Superintending Engineer's Proposal

Principal (a) To install an engine & pump at Seenu Honda well, pump water up to ^{average 100} tanks to be set up on Sankhe-fate, and supply (presumably from taps fitted on to the tanks) in only one place

Cost (Initial outlay 6000 Rs

(b) Recurring charge, 1200 Rs for 8

months when the setting in of the monsoons may be expected to be

note If engine & pump are taken on hire the initial outlay will be reduced to

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NoS.P. No. $\frac{1403-1460}{8662-8719} \times \frac{20}{1913}$

3800 Rs, but recurring or maintenance charges will have to be increased by the amount of hire charge-able as per Rules, i.e. 15% of cost price - $\frac{2200 \times 15 \times \frac{5}{100} \times \frac{2}{3}}{12} = 220$ Rs for 8 months

Subsidiary (b) Deepen existing wells, Clean Hondas (p. by which is probably meant the Vadder & Kaman bhavi, Sauthe Honda, Seener Honda), and sink another well in Seener Honda

Cost not stated

3511 Deputy Commr's and Municipal Commal. proposals

A They are agreeable to I (a) and have resolved to bear working expenses Rs 1200 for 8 months, and half of the "Capital Cost of Rs 3800" if Govt will not bear the whole

Note This Calculation is a mistake. Vide note above under I if plant is taken on hire, Capital Cost will be reduced but working charges will increase. In the long run, the M^{ty} will find it to its advantage to make the plant its own

B They also propose to (a)

(1) Remove Silt from Kaman Bha 1.5.18

(2) Deepen & clean existing wells in town

157

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- (3) Sunk a well in Voddur Rs 220
 (4) Purchase another hand pump Rs 500
 (5) Remove silt from existing well No 117
 in Voddur
 (6) A sixth item is Pumping charges
 from March to Oct 1915 1440
 Total 3000

Note II (B) is independent of the
 Superintending Engineer's proposals I (a)
 and the Dy. Commr requests a special
 allotment from the one lakh sanctioned
 for sinking drinking water wells in
 rural areas

36 III The Chief Engineer who was consulted
 officially is of opinion that if
 the erection of a power pump is
 sanctioned, the purchase of a
 hand pump may be unnecessary
 and so the Dy. Commr's Estimate may
 be reduced from Rs 3000 to 1,660 by
 the omission of Items II B (4) & 6 above

But from my local knowledge, I must
 say although the power pump is installed
 the purchase of a hand pump would still
 be necessary, as the former will be installed
 near the Seener Honda well, while the latter
 will be required to pump water from

18
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Vodden well & Kaman-bhave into the Existing pipe line, and unless a hand pump is purchased, it will not be possible to utilize the resources of the aforesaid two wells, and their cleaning and deepening may as well be abandoned. We do not know to what the State of Springs in Seem Honda well are like, and it will not do to depend entirely on it for the whole town. The Vodon & Kaman-bhave well also have to be tapped & without a hand-pump it is not possible to do this.

38 The Dy. Commr also says that his Estimate is not Capable of any Curtailment.

39 The points for orders now are

- 1 Whether Superintending Engineer's proposal I(a) Should be Sanctioned or not
- 2 Whether Dy Commr's proposals (II) (B) Should be Sanctioned in ^{their} entirety or as proposed to be modified by the Chief Engineer
- 3 How the Cost should be met

40 1 is absolutely necessary, the well achieve all the three objects alluded to in para 33 supra. The only question is whether the 2nd Engine & pump sh^d be lent to the Municipality or should be purchased.

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The former Course may in view of the emergent nature of the occasion be adopted. Eventually if the result of the list is successful the M^r can purchase the very engine & pump lend to them or order a new ^{machine} plant of the same pattern. The other parts of the plant such as the wrought iron tanks, pipes & Tyler's meter will have to be purchased outright by the Municipality. They will be useful, even the M^r order an engine & pump of their own.

41 For the reasons dis in para 37, (2) will also have to be seen in its entirety. But the actual outlay may be very much less than Rs 3000, since if Seener-Borda-Well-Scheme should be successful & meet the demands of the whole town, or if rains should set in in July & August, it may not be necessary to incur so much expense for pumping charge, but to be on the safe side the Oylow^r estimate may be sanctioned without any modification.

42 As regards Cont, the M have agreed to bear maintenance charge, which must be held to include there of Rs 220 charge-able. They are also prepared to contribute 1900 Rs towards Capital Cost of 8000.

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not bear the whole of it. The sum that will have to be sanctioned by Govt will therefore be $3000 + 1900 = 4900$ or $3000 + 3800 = 6800$ according as it is decided that Govt are to bear ~~the~~ ^{whole} half or the ~~entire~~ ^{whole} cost of the entire outlay.

43 The source suggested by the Dy Commr appears unsoundable as the one lakh is intended to for non-municipal areas. So the whole of the 6800 Rs required may be sanctioned out of the 9000 Rs provided this year for the filters. If the Seaver-Honda - well scheme succeeds, the installation of filters may become unnecessary.

Dy Commr

Mun.
30/1

44 Please put up a draft adopting the suggestions contained in paragraphs 40 & 41 above. For the present the engine & pump required may be sent to the PWD. It would work the utmost convenience that Govt may share in to contribute half the capital cost & the Govt part should be limited to Rs 4900 - the amount

NOTE—Contn sheet

H.V. 30/11

4726 *21*

Inl File No. 93 of 1914

may, or may be, be sent from the
manuscript for files

45 Please put up ^{to} ~~draft~~ ^{30/1/15} ~~draft~~ ^{30/1}

46 Draft Final Note & order
are subd

MX 50 47. Please get the D & N ² ~~draft~~ ^{order} typed as
30/1/15 ^{revised} ^{long} ^{st 1 2}

48 Typed copies of the Draft Final Note
and order are submitted

MX 51 49.

1 2 1915 Dy. Secy)

long
1 2

50 Drafts submitted for
approval or other views

51 If the suggestions made
in them are approved the file
will be sent to the Final Draft
before submit to Dewan the
matter is very urgent

54 Minute

51 Drafts approved -

Please submit to Dewan

R S 12]

General and Revenue
Secretariat

4726. *LL*
Ml File No. 93 of 1914

Serial
No

ms 1183714-15

53 To find day for commencement
before submit to Dewan

to
3/2/15

965

54 I think it is not unfair to require the Municipality to bear the working expense and half the cost of ^{all} works. In the orders proposed the Municipality is required to pay, in addition to working expenses, only half the cost of only the works proposed by the Super Engineer & spent the other half cost of these works & the whole cost of the works proposed by the Dy. Commr. Excluding the Jemell Jitter claims included in the current year's budget of the other works expected to have at the close of the year a balance of Rs 1344 & ability of the Municipality to bear half the cost of all works to be desired. I would therefore propose that the Contable Tm, Rs 20 per work -

92, 5400 $\frac{1}{2}$ 72, 2 72, 2 72, 2 72, 2 72, 2

(for TV)

NOTE—Contn sheet

Ann
3/2

4726 23

● R S 12]

General and Revenue
Secretariat

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Serial
No

55 with 85N

Deva

L
3/4.5

NOTE—Contn sheet ,

✓✓

24

Presented to

Submitted to H H

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I have been the
presented to

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2 (H H H H)

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to improve the existing
P & D with and
resources

3 The Supt of Engineer
Southern Circle has, with
an estimate for the
work. From the existing
bond to be brought in
lands to be set up
on the first wall at
a distance of 100 ft. to the
lake. The estimated cost
of the work is expected to cost
Rs 3000 exclusive of the
oil - engine and pump
estimated to cost Rs 2200
which can be kept by
the P & D. The working
expenses amount to Rs 1200
for 8 months. In addition
to this the Dy Commr
proposes to arrange for
the removal of silt
in the lagoon, the

Hand Pump	Rs 500
Wages	Rs 1060
Material expenses	Rs 1440
	Rs 3000

deepening of wells in
the ~~suburbs~~ and also the
sinking of a new well
in the bed of the ~~wooden~~
channel ~~costing~~ Rs 3000 x
222 ~~to~~ " and "

4 The Municipal
Council want Govt to
bear half the cost of
the first scheme and
the whole of the cost of
the latter scheme. The
Govt Financial Secretary
however suggests that
only half the cost of actual
outlay on works should be
borne by Govt and the
entire working expenses
^{together with the other money}
paid by the Municipality.

5 The 1st member has proposed
a grant of Rs 3460 from
State fund - or under

- (1) a part-in-aid of
a grant of Rs 3500 towards
the scheme of the PWD
- (2) as part-in-aid

of Rs 1580 toward the
other refuse deduction
the ~~is~~ making a surplus of
amounting to Rs 11600

The conditions proposed
by the 1st Member ~~are~~
to be one on the whole
fair. According to
his proposals the Municipal
Council is bound to bear
the working expenses of both
the refuse which amount
to Rs ²⁶⁴⁰ ~~3640~~ and half the
cost of the Septic Tank
refuse. As regards the
cost of deepening the well
the City Council proposes
to meet it from the
fund for sinking drinking
water wells. It is not
a legitimate charge.

6 The closing balance
of the Municipality is Rs 73,346⁰⁰ -
in fact of which Rs 10,915 -
is intended to meet the
cost of Jewell filters for
which Govt have already
promised an equal loan

Rs 10000 attached to
see last page of the
notes

If the above amount is
deducted the closing balance
will actually be Rs 24.25

The works now proposed
to be carried out will
give ~~an~~ an idea as
to how a permanent
improvement of the
water supply may be
effected & if the
present scheme ~~recommended~~
succeeds it may be
unnecessary to adopt a
more costly scheme or
purchase Jewell filters

In the circumstances
I am of opinion that
the conclusions recommended
by the 1st December may
be sanctioned

The draft order
may be approved

Ind No 93-14

9/11

WATER SUPPLY TO CHITALDROOG TOW

FINAL NOTE

Owing to successive years of scarcity of rain fall, the present situation ^{of the year} water supply ⁱⁿ of the Chitaldroog Town has become very acute and is causing grave anxiety. It is feared that unless immediate steps are taken to alleviate the present distress there may be water famine during the ensuing hot weather. With a view to avert this catastrophe the Deputy Commissioner, Chitaldroog District, proposes to arrange for the removal of silt in the Voddu and the deepening of the wells in the town and also the sinking of a new well in the bed of the Voddu. ^{He also proposes to} These, purchase of a ^{in fact it may be necessary to} a new hand pump, and the pumping charges for about 8 months, ^{He} estimates ^{the} to cost ^{of all this to} about Rs 3,000/- and asks for the grant of this amount from the State Funds. This proposal is in addition to the Scheme which the --

11/11/18 11/11/18 11/11/18

35

- 3 -

1) Oil Engine and Pump	Rs. 2,200
(i) Wrought iron galvanized tanks 450	}
(ii) 5" Steel pipes (1500 ft) 1,900	
(iv) 4" Tyler's netre 300	
(v) Erection of shed machinery } 1,150	
port hire and railway fare }	
	3,800
	6,000

the Superintending Engineer of the Southern

Circle has prepared costing Rs 6,000/-

(excluding the working charges of Rs 1,200/
for 8 months) The scheme provides for

(i) Tiding over the present difficulty,

(ii) Averting the impending the water famine

next summer, and (iii) Collecting data for

formulating a scheme of permanent improve-

ment The main features of the scheme are

the installation of an oil engine and pump

at Seenir Honda Well in the town, pumping

water to wrought iron tanks to be set up

on the Fort Walls at 'Santhe Gate' and dis

tributing water therefrom

3. It is stated that the oil engine

and pump can be lent by the P W D in

which case the initial outlay will be re-

duced to Rs 3,800/- a moiety of which and

the working expenses , the Municipal Council

have agreed to bear

2nd 7 Aug 3-14

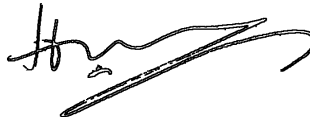
33
26

- 3 -

3 I recommend that out of the sum of Rs.3,000/- applied for by the Deputy Commissioner, only Rs 1,560/- required for the purpose of cleaning and deepening the wells may be sanctioned by Government It is the business of the Municipal Council to find funds for meeting pumping charges In addition to this a moiety of the capital cost of the D. P W Scheme viz Rs 1,900/- may also be sanctioned from State Funds The remaining half as well as the working expenses will be borne by the Municipal Council As the provision of Rs 10,915/- made in the State Budget during the current year for the Chitaldroog Water works is stated by the Municipal Council to be not required for the present the above grant aggregating Rs 3,460/- may be met from this source

don

P 2 15



4/2/18
G K V

24

Vol 9 No 93-14

56 Submitted to His Highness

(1) I submit herewith a Final Note^{*} by the First Member of Council regarding certain improvements immediately required in the water supply to the Chitaldrug town.

Paper under
para I
do - II

(2) Two temporary schemes have been prepared for the purpose, one by the Superintending Engineer, Southern Circle, for pumping water and the other by the Deputy Commissioner, Chitaldrug district, for sinking a new well and deepening existing ones. The first scheme costs Rs. 3800/- and the second Rs. 3000/- and both the schemes are reported to be necessary to avert the scarcity of water during the ensuing hot weather.

3 of
Final Note

(3) The First Member recommends that a sum of Rs. 1560 towards the cost of the Deputy Commissioner's scheme as well as a moiety of the capital cost of the scheme prepared by the Public Works Department, viz., Rs. 1900/- may be sanctioned from the State funds. The matter is somewhat urgent and work has to be started immediately.

(4) I agree with the First Member and solicit sanction to the recommendations made by him in paragraph 3 of the Final Note.

SPL

M. K. G. G. G. G. G.

4 Feb 1915

ml 71093-14 25 38

Record of Cases submitted for the Orders
of His Highness the Maharaja

4726



Subject

Certain immediate improvements
required in the water supply to the
Chitaldrug town

695

Order

57

~~KRM~~

6/2/15

~~Order~~
23/11
~~23/12~~

met
29/2

58 Secretary

urgent - order may issue
in consultation with the Secy to H.H.

59

82/15 kb
24/11/15 with Secy do the needful today 24/11/15

60

the Secy is in receipt
order may issue today
15

672609
34

ml File No. 93 of 1914

Serial
No

13

To Lk Engr of Mysore,
 " Dy Commr, Chitaldroop Dist.
 " Comptroller in Mysore.
 " Comptroller, P. & D. Ry. M.C.

G.O. No 60314882 1915

Govt approve of the both the Schemes
 Submitted by the Dy Commr & the Lk Engr
 & sanctioned a grant of Rs 1500/
 for the Dy Commr's Scheme & Rs 1900/
 for the P. & D. Scheme, from the
 State Fund, the working charges
 of both the Schemes being met
 by the ml cl & the engine & pump
 required for the P. & D. Scheme being
 lent to the Maml Cl by the P. & D.

13

Routine Notes

[To be used only for notes, requisitions, etc., not intended for permanent record]

Financial Condition of the Ch. tal dory ml
Cl for 1914 15

1 The Sanctioned Budget is as follows

Opening balance	Rs 10,847
Receipts	23,615
Total	34,462
Expenditure	31,775
Closing balance	2,687

11346
10915
2427

2 The above estimates of receipts & expenditure include Rs 10915 (Grant-in-aid) & Rs 21,830 on account of the installation of Jewell Filters

3 Excluding these and taking the actual balance on the 1st July 1914, the estimates for the current year will be as follow

Opening balance	Rs 10,589
Receipts	12,700
Total	23,289
Expenditure	9,945
Closing balance	13,344

NB—Should routine notes be written on small slips the notes must be copied or slips pasted on this form.

To Mr. P. P.

From

IMPORTANT

1915

The Deputy Commissioner
Chitaldrug District

To

The Secretary to Government
General and Revenue
Departments
Bangalore

Dated

Despatched

Received

General No S 298
No

Enclosure No.

Requesting to
Sanction an allotment
of Rs 3,000/- for availing
the impending water
scarcity in the Chitaldrug
Town

D-4570/1913-14-9

Office of the Deputy Commissioner,
Chitaldrug District.

Dated Chitaldrug, 11th January 1915.

From,

V. R. Thyagaraja Iyer, Esquire, M. A.,
Deputy Commissioner,
Chitaldrug District.

To,

D. M. Narasinga rao, Esquire, B.A., B.L.,
Officiating Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments.

B A N G A L O R E

S I R,

In continuation of my letter No. 290 dated 9/10th
January 1915 requesting an allotment for the current year, of
Rs 15000 out of the grant of one lakh of rupees for the improvement
of water supply in villages, I have the honor to state that there
is an impending water scarcity in the Chitaldrug town. The Voddu
and the tank (Thimmananaikankere) and most of the wells have dried
up on account of failure of rains. To tide over the present situation
which is likely to deepen into water famine during the ensuing hot
weather, it is necessary as an emergent measure to arrange for the
removal of silt in the Voddu and deepening the existing wells in
the town and also to sink a new well in the bed of the Voddu. For
executing these works and also to meet the charges of pumping Etc,
a sum of Rs 3000 is absolutely necessary. These are only estimates
based on the immediate requirements as far as can be judged and
it is likely that these estimates may be exceeded in actual working
The financial condition of the municipality does not admit of this
heavy expenditure being met out of its ordinary resources. With
the greatest difficulty the municipality has been meeting the pumping
charges amounting to more than Rs 1000 since the commencement of the
current official year. For this purpose many urgent works provided
for in the budget programme are abandoned. I may further add that
these works will be found necessary even though the Public Works

*C. L.
1-1-15
with the
Sd/-*

2

Department may pump water from the Seenir Honda Well to certain parts of the town.

2. The balance at the credit of the municipality on 30th June 1914 is R^s 10588-12-7 and after making provision for the filter plant the balance is reduced to R^s 2687 (Vide sanctioned Budget for the current official year) which is just the sum required for keeping up the minimum balance.

3 The details for the amount of R^s 3000 required in connection

1. Removing silt from Kamana Bhavi.
R^s 488
2. Removing silt and deepening existing wells in the town.
235.
3. Sinking a well in Voddu
220.
4. Cost of a hand pump.
500.
5. Pumping charges from March
To October 1915.
1440
6. Amount required for removing silt in the existing pit in the Voddu in addition to R^s 287 already sanctioned from Municipal Funds.
117.

Total R^s 3000.

with the improvement of water supply to the town are noted in the margin.

4. In these circumstances I request that Government may be pleased to sanction as a special case, a grant ' of R^s 3000 to the Chitaldrug ^{Corps.} Municipality out of the special allotment of one lakh of rupees referred to above

I have the honor to be,

S I R,

Your most obedient servant,



Deputy Commissioner,

Chitaldrug District.

S.V.

KCS

No. 575-

Central Office.

3

Dated Bangalore, 15th January 1915.

From

Karpur Shrinivasrao, Esq., B.Sc., L.C.E.,
Chief Engineer of Mysore, Bangalore.

To

The Deputy Commissioner,
Chitaldrug District, Chitaldrug.

Sir,

With reference to your letter No. 234/P.W.D. dated the 8th January 1915. requesting that temporary arrangements may be made for pumping from the Seener Honda to the Chitaldrug town as a precaution against the water scarcity during the ensuing hot weather, I have the honour to forward herewith a copy of letter No. 21 dated the 4th idem, received from the Superintending Engineer, Southern Circle, suggesting proposals in the matter.

2. The initial cost of carrying out the proposals is estimated at Rs 8,000/- and the working charges at Rs 1,200/- for a period of 8 months (vide copy of the estimate enclosed).

3. These charges will have to be borne by the Chitaldrug Municipality. If it is not possible to meet the entire cost of the estimate, the Municipality should be able to find funds for items (3), (4), (5), and (6) and the rates of hire to be charged on items (1) and (2) according to Government Proceedings No. 1403-1460/3602-5719 dated the 20th October 1913 in addition to the working charges of Rs 1,200/-.

4. If the Municipality is agreeable to transfer the required funds as stated above, the sanction of Government will be

obtained

10/10/10

Sir,

Sd. K. Krishnaiengar,

No. 576 Dated Bangalore, 15th January 1910.

El J. Martinez
Deputy Chief Engineer of M.
in

Deputy Chief Engineer of Mysore.

no: 324
Ent. 1.

5
34652/mul 93-14-11
Office of the Deputy Commissioner,
Chitaldrug District.

Dated Chitaldrug, 24th January 1915.

From

V. R. Thyagaraja Iyer Esquire M.A.,
Deputy Commissioner,
Chitaldrug.

To

D. M. Narasinga Row Esquire B.A ,B.L ,
Offg. Secretary to the Government of
His Highness the Maharaja of Mysore,
General and Revenue Departments,
Bangalore.

S I R,

In continuation of my telegram dated the 20th instant stating that modified proposals regarding water supply to Chitaldrug Town will be submitted in consultation with the Municipal Council, I have the honor to state that the subject was discussed at the special meeting of the Council to-day. A copy of the resolution is submitted herewith.

2 The resolution is self-explanatory and I agree with it. The special grant of R 3000 applied for by me does not admit of curtailment

I have the honor to be

S I R,

Your most obedient servant,


Deputy Commissioner,
Chitaldrug District

S.V.



6

Meeting No. 9.

Proceedings of the special meeting of the Chitaldrug town
Municipal Council held at 9 A.M. on the 24th January 1915

Present - Deputy Commissioner, and President.

Ex-Officio Councillors

- P. 1 The Vice President, Chitaldrug Municipality.
- A. 2. The District Sanitary Officer, Chitaldrug District.
- P 3. The Executive Engineer, Chitaldrug Division
- P. 4 The Amildar of the Chitaldrug Taluk.

Non-Official Councillors.

- P. 1. Mr. B. Venkatasamanna
- P. 2. " W. Tirumala Row
- P. 3. " C. Chennakeshaviah.
- P 4 " M. B. Krishna Row.
- P. 5. " N. Bhima Row.
- P 6 " Abdul Rahiman Saib.
- A. 7 " Parasurama Naik
- A. 8 " Etige Mahalingappa.
- A 9. " S. Lingappa.
- P. 10 " M. Anantha Chetty.
- P 11 " Doddakasi Narayana Chetty.
- P. 12. " Syed Mohadin Hussain Saib
- P. 13. " Janakonda S. Rama Row.

Read Letter No.515 dated 15th January 1915 from the Chief Engineer in Mysore suggesting certain proposals on the subject of water supply to Chitaldrug Town as a precaution against water scarcity and also Deputy Commissioner's letter No. 298 dated 11th January 1915 to the General and Revenue Secretary regarding water supply of the town

Resolution - The municipal council is of opinion that the working charges of Rs 1200 (proposed in the Chief Engineer's letter No 515 dated 15th January 1915) should be borne by the municipality and that, if the Government will not bear the capital cost of Rs 3800 it should

7

be borne by Government and the Municipal Council in equal shares

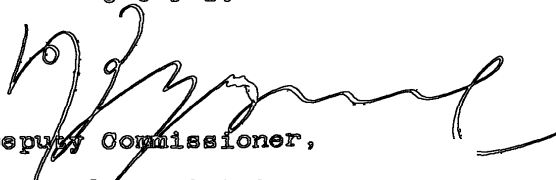
The Municipal Council is further of opinion that the existing sources of drinking water supply in the town should be deepened and augmented as suggested in the Deputy Commissioner's letter dated 11th January 1915 No. 298 and that the items specified and the grant asked for therein do not admit of curtailment.

The Municipal Council thinks that the project for installing Jewell Filter Plant may be postponed as already intimated to the Chief Engineer in the Municipal President's letter No 178 dated 2nd November 1914.

(Sd) V. R Thyagaraja Iyer

P r e s i d e n t.

" C O P Y."


Deputy Commissioner,
Chitaldrug District

S.V.



TELEGRAM MIC
ADDRESS
Statewoks

No 975

D4726/Ml 93-44-72

MYSORE P W DEPARTMENT

CENTRAL OFFICE,

Bangalore 26th. January 1915

From

KARPUR SHRINIVASRAO, Esq, B.Sc.; L.C.E.,

Chief Engineer of Mysore,

Bangalore

To

D. M. Narasinga Rao, Esq., B.A., B.L.,

Offg Secretary to Government,

General and Revenue Departments,

Bangalore.

Sir,

In continuation of this office No.516 dated the 15th January 1915 in the matter of augmenting the supply of water to the Chitaldrug town, I have the honour to forward herewith, for orders of Government, a copy of letter No.21 dated the 4th idem together with a copy of its enclosure received from the Superintending Engineer, Southern Circle, suggesting proposals for same.

2. With his letter No.^{52/}~~343~~ dated the 24th January 1915, the Deputy Commissioner, Chitaldrug District, has forwarded to you a copy of the Municipal Council's resolution in the matter.

In this connection, my letter No.515 dated the 15th instant to the Deputy Commissioner and his reply thereto are also attached to enable Government to come to a decision regarding the apportionment of funds between the Municipality and the Government.

3. The measures recommended by the Superintending Engineer in paragraphs 6 to 9 of his letter will have to be carried out

101

MYSDRE P W. DEPARTMENT

No.

From

THE CHIEF ENGINEER OF MYSORE.

Bangalore.

To

Dated Bangalore

Despatched

Enclosure No.

SUBJECT

immediately in order to avert a water famine in the ensuing summer. By the end of this season, the yield of the springs in the Seenir Honda will have been tested sufficiently so that the results will enable us to launch upon a permanent remedy for the town.

4. Orders of government may be communicated early, so that the work may be put in hand without further delay.

I have the honour to be

Sir,

Your most obedient servant,


Chief Engineer of Mysore


Ento 93-14-12 16

Letter No.21 dated the 4th January 1915 from the Superintending Engineer, Southern Circle, to the Chief Engineer of Mysore

Correspondence ending with your No.11399 dated the 8th December 1914 requesting ^{me} to meet the Deputy Commissioner, Chitaldrug District, and to confer with him on the subject of Chitaldrug water supply.

With reference to the above, I have the honour to report as follows -

The present source of supply to this town is from Thimmanaikankere supplemented with water from the vaddue and any water that was received in the tank was generally let into the vaddue reservoir and supply given from there. Whenever water in this reservoir went lower than the pipe line, pumping had to be resorted to from a pit in the bed of the tank. Such a situation arose in 1908, when the Municipality pumped water from 9th December 1908 to 29th August 1910 when 16 inches rainfall brought 9 feet of water to tank and 5 feet to vaddue. The gravity supply was kept up till end of February 1912 when pumping operations were again commenced and continued till end of December. The tank received some supply in January 1913 and as rains in the year 1913 did not bring any large supply of water, the tank was empty as early as January 1914. The Municipality have been pumping from 22nd January 1914 from a pit in the vaddue. This pit also dried up once and another source known as "Kamanabhava" was resorted to, for two months. This also is exhausted and the Municipality have fallen back once more on the pit in the "vaddu" which has since received some water.

2. The tank which has total depth of 23 feet, received only 0 feet of water in 1910 and 5'-4" in 1911 and 6 feet in 1912 and practically nothing in 1913 and 1914. Successive bad years have made the situation grave ^{and} measures to face the problem till next

rains set in are imperative. The situation therefore has become a source of anxiety.

3. The popular belief in the place is that the tank has copious springs underneath and if only they are tapped, sufficient supply of water could be ensured for the town. I inspected the tank, the upper "breached tank" and its feeder channels and I was so disappointed to see the catchment so dry and barren that, I came to the conclusion that springs in the valley are merely an illusion.

4. But, however, the popular belief is very strong and this is mostly based on the fact that in a pit taken in the bed of the tank some years ago, there is water standing though there is no water in the tank itself. This pit was taken 15 feet deep when the tank was dry on a similar occasion before, and before the water obtained in the pit was of service to town, the tank got a supply of water from rainfall and nothing further was heard about that pit. Experiments will therefore have to be conducted to arrive at a finality on the subject and some definite results. For this purpose, a responsible man should be posted and systematic tests conducted. The charges may come to about Rs 500 and if there is no financial difficulty, the work may be taken up and something definite arrived at this season which is exceptionally favourable for such an operation.

5. It may also be noted that records maintained since 1911 to show that the rainfall on the catchment of the tank is more meagre than that in the town itself as can be seen from the figures noted below -

Years.	At town.	Tank.
1911	18.87	9.97
1912	31.00	20.37
1913	16.17	16.38
1914	17.34	10.41

Previous history has proved conclusively that Thimmanaikankere cannot be depended upon as an unfailing source of water supply to town, unless the popular belief that existence of springs in the bed is realised.

The other sources that were inspected were -

(1) Kamanabhava, (2) Santhe Honda, (3) Seenir Honda.

The first supplied water to town for 2 months at the rate of about 10,000 gallons per day and has now dried up. I saw the spring in the well, ^{and} it is no use depending upon it.

The second is a larger honda and water in this, is going down day after day though it is not so largely used. People who saw the springs when this honda was cleared of silt 3 years ago say that the springs are very few.

The last is the Seenir Honda. This Honda has been supplying water to the town from a long time and a well in the Honda sunk some twenty years ago has about 20 feet of water now. The Sanitary Engineer in charge of Water Supply and Stores Division has proposed to sink two more additional wells in the Honda to improve the bed of the Honda itself and to redirect the flood waters of "Ankli Mutt valley" and to pump up water to town from this source.

The scheme is estimated to cost about Rs 23,000 , but before we launch on this scheme it is desirable we know something more definite about the yield of the well.

An experiment lasting for 3 days was conducted by Mr. Seetha Ramachar of Department of Industries and Commerce, at the instance of the Sanitary Engineer, and the result of it was that spring was reported to have given an yield of 240 gallons a minute. The Director of Industries, however, says that 10,000 gallons an hour may be assumed as the yield. But it is necessary that experiments of longer duration should be conducted.

6. As the resources all round the town are failing, measures to alleviate that distress are necessary. Hence the present position resolves itself to -

- (1) Giving the people a temporary supply of water in the ensuing season, and
- (2) trying at the same time, the yield of the "Seenir Honda" well as the existence of springs here seems to be more possible.

I therefore propose to set up an oil engine and pump and to pump water to a central place in the town. We can only give water at one central place for the time being, as it is necessary to proceed with caution till we know definitely about the capacity of the well. The system is also preferable to pumping into the existing pipe line and distributing in fountains as it is difficult to prevent wastage at fountains. Whereas by putting a guard at the central place, only as much water as is required for absolute domestic wants can be allowed to be taken. This procedure will also assure an economical expenditure of water in an exceptionally dry season when the result of the failure of the one existing source will be catastrophe.

7. For these reasons, I propose to pump and fill a battery of wrought-iron tanks placed on the Fort walls at what is known as "Santhe Gate". This is a central place and the Deputy Commissioner also thinks that distribution there will be satisfactory as a temporary measure. The initial cost comes to Rs 6,000 as per estimate attached, but I have also shown how the necessary plant can be got without that heavy outlay. If the trial proves to be a permanent solution of water supply to this town, a project will be submitted in which the plant will find a use.

8. I request that the requisite funds may be placed at my disposal.

The working charges of the plant comes to Rs 1,200 for 8 months, i.e., when a supply may be expected in the tank. I understand the Municipality is prepared to bear this cost as there will

14

-5-

be saving Rs 180 a month they are now incurring for working the hand pump.

9. The last question that we have to meet is what is to be done when the Seenir Honda well fails. On examination of several wells in the town it is found that all but three have nearly dried up and the water in 2 is 10 to 15 feet deep. It is possible that they also dry up in two months. The Municipality will be well advised therefore, if they take to deepening some of the existing wells and to clear the Hondas in the neighbourhood of silt at once. Simultaneously with above, they may also arrange to start excavating for one more additional well at Seenir Honda to meet the critical situation.

~~~~~

"True Copy "

*R. P. Mahalingam*

Assistant Secretary,  
Public Works Secretariat.

*W*

V.N.S.



E 52293-14-12

15

Letter No. 515 dated the 15th January 1915 from the Chief Engineer of Mysore, Bangalore, to the Deputy Commissioner, Chitaldrug District.

-----

With reference to your letter No. 284/P W.D dated the 8th January 1915, requesting that temporary arrangements may be made for pumping from the Seener Honda to the Chitaldrug town as a precaution against the water scarcity during the ensuing hot weather, I have the honour to forward herewith a copy of letter No. 21 dated the 4th idem, received from the Superintending Engineer, Southern Circle, suggesting proposals in the matter

2. The initial cost of carrying out the proposals is estimated at Rs 6,000 and the working charges at Rs 1,200 for a period of 8 months ( vide copy of the estimate enclosed ,
3. These charges will have to be borne by the Chitaldrug Municipality. If it is not possible to meet the entire cost of the estimate, the Municipality should be able to find funds for items (3), (4), (5), & (6) and the rates of hire to be charged on items (1) & (2) according to Government Proceedings No. 1403-1460/8662-8719 dated the 20th October 1913 in addition to the working charges of Rs 1,200.
4. If the Municipality is agreeable to transfer the required funds as stated above, the sanction of Government will be obtained to put the work in hand immediately.

-----

Letter No. 317 dated the 24th January 1915 from the Deputy Commissioner, Chitaldrug District, to the Chief Engineer of Mysore, Bangalore.

-----

With reference to your letter No. 515 dated 15th January 1915,



16

2.

I have the honour to forward herewith for further needful action, a copy of my letter No.321 of this date addressed to the Secretary to Government, General and Revenue Departments, regarding the Water supply to Chitaldrug town together with a copy of the Council's resolution in the matter.

=====

" True Copies "

*R. P. Maheswari*

Assistant Secretary,

T.B.N.

Public Works Secretariat.



//

Estimate of probable cost of giving temporary water supply to the town of Chitaldrug and of conducting experiments to test the yield of "Seener Wonda Well"

| Particulars                                                               | Cost. | Remarks.                                                                                                                                                                                        |
|---------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Cost of one oil engine                                                 | 1,800 | A 10½ H.P Hornsby oil engine is at present available at the General P.W Stores and it may be lent to the Municipality.                                                                          |
| 2. Cost of Centrifugal pump with necessary pipe specials.                 | 400   | Either this has to be purchased or a Worthington pump which is put out of service by the Palace authorities at Sankey's tank, Bangalore, may be obtained as a loan.                             |
| 3. Three wrought iron galvanized tanks 5 x 5 x 5 of 800 gallons capacity. | 450   | These will have to be purchased.                                                                                                                                                                |
| 4. 1,500 running feet of 5" steel pipes.                                  | 1,900 | At present we have this size of pipe line ready at Nanjangud. As the pumping there cannot be started in the very near future these pipes may be obtained from that place and replaced later on. |
| 5. 4" Tyler's meter                                                       | 300   | This will have to be purchased.                                                                                                                                                                 |
| 6. Erection of shed machinery and cart hire and Railway freight           | 1,150 |                                                                                                                                                                                                 |
| Total.                                                                    |       | 6,000                                                                                                                                                                                           |

#### WORKING CHARGES

|                                                              |                  |
|--------------------------------------------------------------|------------------|
| 1. To pump 10,000 gallons every day in 4 hours Kerosine Oil. | Rs 3-0-0 per day |
| 2. Lubricants, cotton waste and petty stores.                | 0-8-0 "          |
| Mensem. Rs 108-0-0                                           |                  |

Staff.



18

2.

Staff.

|                   |     |     |                    |
|-------------------|-----|-----|--------------------|
|                   |     |     | R.                 |
| 1 Driver.         | ... | ... | 30                 |
| 1 Oiler           | ... | ... | 7                  |
| 1 Cleaner         | ... | ... | 7                  |
|                   |     |     | -----              |
| Total per mensem. |     | ... | R. 149 pr say 150. |

For 8 months 1,200/-

W



Letter replied to 2-7-25

(Inland)

5- Copies

(12)

ab

File No 26  
8C 13

PROCEEDINGS OF THE GOVERNMENT

THE MAHARAJA OF MYSORE

Comptroller 134037  
23-8-14-762  
23-8-14-762

Read

-- 21-2-15

The following communications from

the Deputy Commissioner, Chitaldrug District  
and the Chief Engineer of Mysore submit-  
ting schemes to tide over the present  
water scarcity in the Chitaldrug Town

1 Letter No 298 dated 11th January  
1915 from the Deputy Commissioner

2 Memo No 516 dated 15th January  
1915 from the Chief Engineer

3 Letter No 321 dated 24th January  
1915 from the Deputy Commissioner

4 Letter No 975 dated 28th January  
1915 from the Chief Engineer.

-----

Order thereon No. 6034

Dated, Bangalore, the 8 February 1915

To tide over the present situation in  
the Chitaldrug Town which, it is feared,  
may become a famine during the

enquire

Date of issue 2-2-15  
Signed by Mr N. S. Ramachandra  
Rao.  
to Chief Engr  
Chitaldrug  
2/2/15



ensuing hot weather unless immediate steps are taken to avert the same, the Deputy Commissioner, Chitaldrug District, proposes to arrange for the removal of silt in the Vodd<sup>u</sup> and the deepening of the existing wells in the town and also to sink a new well in the bed of the Vodd<sup>u</sup>. He also proposes to buy a new hand pump and asks for a grant of Rs 3000/- for these purposes out of the allotment of 1 lakh of rupees provided in the current year's budget for sinking drinking water wells in villages

2 The Chief Engineer also submits for orders a scheme prepared by the Superintending Engineer Southern circle

involving a capital <sup>outlay</sup> cost of Rs 6000/-  
(which will be reduced to Rs 3800 as the top and pump are housed by the Municipality instead of being purchased) and working expenses of Rs 1300/- for

eight months The main features of the scheme are to install an engine and pump at <sup>Sinner</sup> ~~Sinner~~ Horda and pump up water

from



2/

from there to a battery of wrought iron tanks to be placed on the Sante gate from which water will be supplied to the town

This scheme is expected (i) to tide over ~~the~~ present difficulty (ii) ~~to~~ avert <sup>the</sup> impending water famine next summer and (iii) ~~to~~ facilitate the collection of data for formulating a scheme of permanent improvement

~~In case the engine and pump are loaned to the Municipality instead of being purchased outright the capital cost of the scheme is said to be reduced to Rs.3800/-~~

3 The Chitaldrug Municipal Council, <sup>Expenses</sup> have agreed to bear the working <sup>Charges</sup> of the ~~above~~ scheme and also a moiety of the capital cost of Rs 3800/- if Government will not bear the whole of it

4 The Chief Engineer who was consulted is of opinion that in case the Superintending Engineer's scheme mentioned above is sanctioned, the grant applied for by the Deputy Commissioner may be ~~limited~~ <sup>reduced</sup> to



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to Rs 1060/- deducting the cost and working charges of a hand pump amounting to Rs 1940 But the Municipal Council state that the Deputy Commissioner's estimate does not admit of any curtailment Government are pleased to accept the views of the Municipal Council and approve of the Deputy Commissioner's proposals in their entirety,

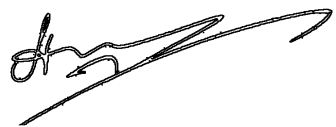
5 With regard to the cost of the two schemes mentioned above, Government observe that it is the <sup>chief</sup> business of the Municipal Council to find funds for pumping charges Deducting the sum of Rs 1440 provided for this purpose Government are pleased to sanction from State Funds ~~of~~ the remaining sum of Rs 1560 required for the purposes <sup>thereof</sup> mentioned in the Deputy Commissioner's proposals together with a moiety of the capital cost of the D P Scheme namely Rs 1900/- The Municipal Council will bear the other half as well as the working charges for eight months. A sum of Rs 3460/- required as



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-5-

as above will be met from the provision  
of Rs.10,915/- made under " 26 D Mis.(4)  
contributions 1 (d) grant for water-supply  
to Chitaldrug" in the current year's State  
Budget for the construction of Jewell fil-  
ters, which are stated to be unnecessary  
for the present



 1/2  
In Offg Secretary to Government

 1/24/5

To

The Chief Engineer of Mysore

" Deputy Commissioner, Chitaldrug Dt

" Comptroller in Mysore

" Do Do Public Works  
and Railway 



a (guard of notes only)

No 19007 - for the P.W.D. scheme, from the same  
funds, the working charges of both the schemes  
being met by the M.L.C. of the engine & pump  
required for the P.W.D. scheme being sent to  
the M.L.C. by the P.W.D.

SP Huddleston

1/6/3/1944